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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/028,288		
		Filing Date	December 28, 2001		
		First Named Inventor	James A. Tatum		
		Art Unit	2814		
		Examiner Name	W. Louie		
Sheet	1	of	1	Attorney Docket Number	H0002312

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
WSL	AA	US-5,222,002-A	05-28-1996	Chun et al.	
	AB	US-5,940,562-A	08-17-1999	Henson et al.	
	AC	US-6,447,174-B1	09-10-2002	Trezza	
	AD	US-5,068,869	11-26-1991	Wang et al.	
	AE	US-5,468,999-A	11-21-1995	Lin et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
WSC	BA	EP-0 630 174 A1	12-21-1994	International Business Machines		
↓	BB	EP-0 630 174 B1	05-25-1994	International Business Machines		
↓	BC	EP-0 550 996 A1	07-14-1993	Crystallume		
↓	BD	JP-09223848	08-26-1997	Nippon Telegraph & Tel. Corp.		
	BE					

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WSL	CA	"Fundamental Study of Parallel Moduling Scheme Based on a Micro-Optical Bench and Collimating Planar Microlenses," Yasuhiko Aoki et al., Japanese Journal of Applied Physics, Publication Office Japanese Journal of Applied Physics, Tokyo, Japan, Vol. 39, No. 3B, March 2000, pp. 1529-1532	
	CB	"Highly Uniform Vertical-Cavity Surface-Emitting Lasers Integrated with Microlens Array," S. Eitel et al., IEEE Photonics Technology Letters, IEEE Inc., New York, Vol. 12, No. 5, May 2000, pp. 1041-1135	
	CC	"Parallel Optical-Transmission Module Using Vertical-Cavity Surface-Emitting Laser Array and Micro-Optical Bench (MOB)," Yuji SHIMADA et al., Japanese Journal of Applied Physics, Publication Office Japanese Journal of Applied Physics, Tokyo, Japan, Vol. 40, No. 2A, Part 2, February 1, 2001, pp. L114-L116	
	CD	"Manufacturability of VCSEL Components and VCSEL Products," Jim A. Tatum et al., Lasers and Electro-Optics Society Annual Meeting, IEEE Orlando, Florida, December 1, 1998, pp. 409-410	

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Examiner Signature		Date Considered	3/19/04
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